

U.S. Department of Commerce, Patent and Trademark Office				Atty. Docket No.	Serial No.			
				M-15363 US	Not yet assigned			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				Applicant(s)	10/820472			
				Stanislov I. Ionov et al.				
				Filing Date	Group			
				Herewith	Not yet assigned			
U.S. Patent Documents								
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
NC	AA	6,266,173	07/24/2001	Hayes				
NC	AB	6,456,422	09/24/2002	Hayes et al.				
NC	AC	6,462,860	10/08/2002	Ionov				
NC	AD	6,466,703	10/15/2002	Ionov				
	AE							
	AF							
	AG							
	AH							
	AI							
	AJ							
	AK							
Foreign Patent Documents								
		Document	Date	Country	Class	Subclass	Translation	
	AL						Yes	No
	AM							
	AN							
	AO							
	AP							
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
NC	AQ	"Nonlinear Fiber Optics," Second Edition, by Govind P. Agrawal, The Institute of Optics, University of Rochester, New York, pgs. 28-50, 60-75, and 89-111, 1995.						
NC	AR	"Comparison of Interferometric All-Optical Switches for Demultiplexing Applications in High-Speed OTDM Systems," Colja Schubert et al., Journal of Lightwave Technology, Vol. 20, No. 4, April 2002						
NC	AS	"160-Gb/s All Optical Demultiplexing Using a Gain-Transparent Ultrafast-Nonlinear Interferometer (GT-UNI)," by C. Schubert et al., IEEE Photonics Technology Letters, Vol. 13, No. 5, May 2001						
Examiner		/Nathan Curs/		Date Considered		03/14/2007		
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.</p>								

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	AM						
	AN						
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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

NC	AQ	"40-Gb/s Demultiplexing Using an Ultrafast Nonlinear Interferometer (UNI)," by N. S. Patel et al., IEEE Photonics Technology Letters, Vol. 8, No. 12, December 1996
NC	AR	"Gain-Transparent SOA-Switch for High-Bitrate OTDM Add/Drop Multiplexing," by S. Diez et al., IEEE Photonics Technology Letters, Vol. 11, No. 1, January 1999
	AS	

Examiner /Nathan Curs/ Date Considered 03/14/2007

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